

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9266	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:08
L2	22181	(phas\$3 or shift\$3) near3 (mask or photomask or reticle) or \$3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:10
L3	3353	line end short\$5 or (short\$5 or shrink\$3) near3 (end or tip) near3 (line or rectangle)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:16
L4	506478	resist or photoresist	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:17
L5	1674965	memory or DRAM or \$3ROM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:19
L6	147	2 same isolated same dense same (pattern or portion or area or region)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:31
L7	3	1 and 6 and 3 same 4 and 5	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:24
L8	2	1 and 6 and 3 same 4 not 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:25
L9	1	1 and 6 and 3 not 7 not 8	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:27
L10	4	6 and 3 not 7 not 8 not 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:29
L11	96	1 and 6 not 7 not 8 not 9 not 10	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:30
L12	41	6 not 7 not 8 not 9 not 10 not 11	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:30
L13	18	1 and 2 same isolated same dense not 7 not 8 not 9 not 10 not 11 not 12	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:32
L14	27	1 and (2 same 3) not 7 not 8 not 9 not 10 not 11 not 12 not 13	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:33

## EAST Search History

L15	13	2 same (line (end or tip) short\$5 or LES or short\$5 (end or tip)) and 5 not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:38
L16	13	1 and (2 same (halftone or semitransparen\$2 or semi transparen\$2 or partial\$2 transparen\$2 or attenuat\$3) or HPSM or att PSM or attPSM) and 3 same 4 not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:46
L17	7	1 and 2 same ("90.DEG." and "180.DEG." or "90" degree and "180" degree) same (recess\$3 or etch\$3) same (substrate or base or support) not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:54
L18	1	2 same ("90.DEG." and "180.DEG." or "90" degree and "180" degree) same (recess\$3 or etch\$3) same (substrate or base or support) not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:55
L19	34	1 and 2 same ("90.DEG." and "180.DEG." or "90" degree and "180" degree) not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 10:59
L20	10	1 and 2 same ("90.DEG." or "90" degree) not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17 not 18 not 19	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 11:03
L21	40	1 and 2 same (pair or couple or double or two or second) near2 (opposit\$2 or separat\$3 or across or spaced apart) near2 (group or area or portion or region or pattern or line or isolated or dense or fac\$3) not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17 not 18 not 19 not 20	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 11:10
L22	1	Cheng-Yung-Feng.in. not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17 not 18 not 19 not 20 not 21	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 11:11
L23	45	(United Microelectronics).as. and 1 and 2 not 7 not 8 not 9 not 10 not 11 not 12 not 13 not 14 not 15 not 16 not 17 not 18 not 19 not 20 not 21 not 22	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2008/01/02 11:12

## EAST Search History

S1	1	("20060046157").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/31 18:32
----	---	---------------------	--------------------	----	-----	------------------